

NASA Academy Agenda

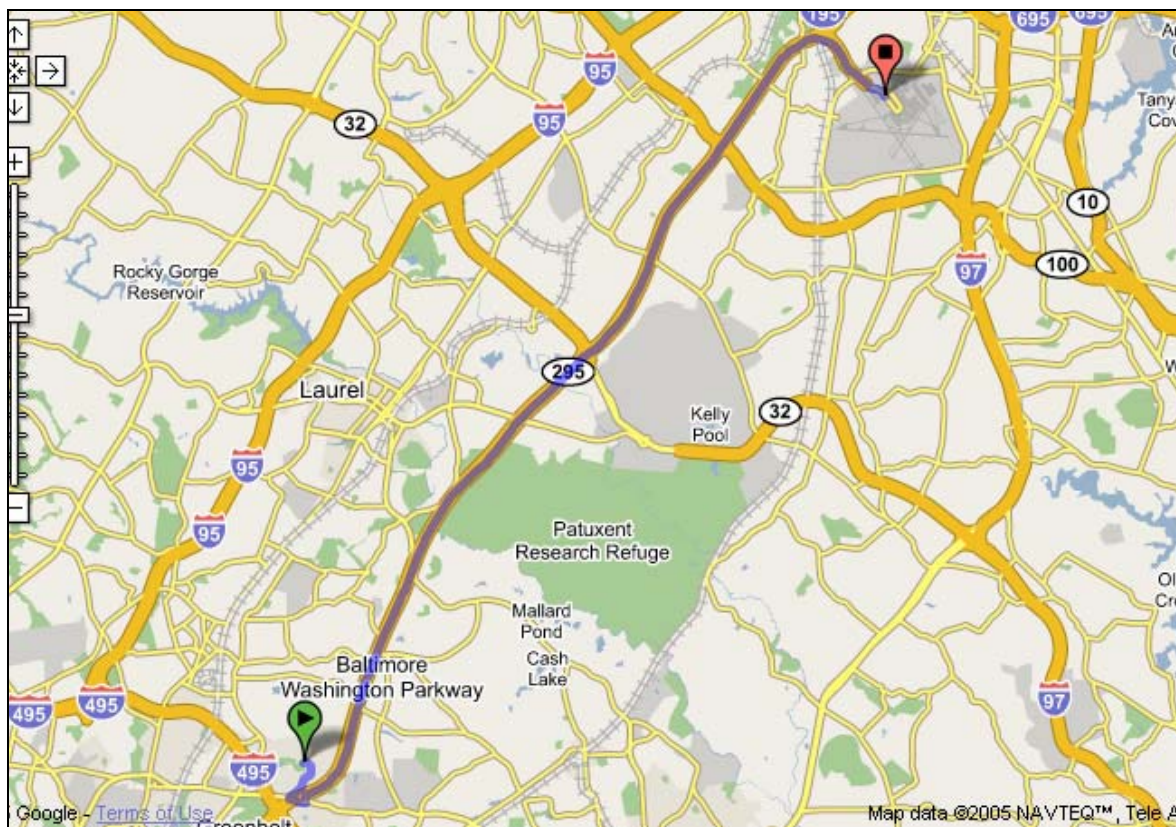
Topic: Johnson Space Center

Date: Wednesday June 15 - Friday June 17, 2005

*bring cash for breakfasts, lunches, dinners, and souvenirs, and formal business and snappy casual attire (see DRESS CODE, page 3)

Wednesday, June 15, 2005

9:00 am	Group project time
	Lunch to go
11:00	Depart Goddard for BWI airport:



From GODDARD to BWI AIRPORT

- 1) Go NORTH on Hwy 295 (aka Baltimore Washington Parkway) – this is the first MAJOR highway intersection you come to when you leave the Goddard gate and head towards the house.
- 2) Continue for 17 miles
- 3) Take I-195 EAST ramp to BWI airport
- 4) Park in DAILY GARAGE





12:00	Arrive BWI. Park in DAILY GARAGE Check-in as a group Eat lunch at airport
2:15 pm	Depart Continental Airlines Flight 1027, Baltimore-Washington-International (BWI)
4:26 pm CST	Arrive Houston Intercontinental (IAH) Baggage claim Get vans Drive to Hotel
7:00 pm	Dinner at Cadillac Restaurant with Academies and Alumni
Later	Outpost astronaut bar/BJ's Brewery

FROM IAH to HOTEL

- 1) **US-59 SOUTH** for 17 miles
- 2) **I-45 SOUTH** (Gulf Freeway) towards Galveston for 20 miles
- 3) **Exit 25 to NASA-1 EAST** (aka NASA Road One, aka FM-528, aka Alvin)
- 4) Take **NASA Road One** for a bunch of miles (like 4.1). Hilton Hotel will be visible ahead and on right.

Hilton Houston NASA Clear Lake
3000 NASA Road One
Houston, TX 77058-9300
(281) 333-9300

From HILTON to CADILLAC BAR AND GRILL

- 1) **NORTHEAST** on NASA Road One for 3.6 miles (right turn out of hotel)
- 2) **RIGHT** on Bayport Blvd, go 1.5 miles
- 3) **LEFT** on 6th St (or 5th if traffic is backed up on 6th)
- 4) **LEFT** on Bradford Ave, drive straight ahead to parking area

Cadillac Bar and Grill
200 Bradford Ave



Kemah, TX 77565
(281) 334-9049

DRESS CODE

Wednesday night - Casual (dinner will be outside and Houston is hot)

Thursday - **Formal Business Attire** (Students will be addressed by Center Director General Howell - suit jacket is required)

Thursday evening - Casual (Students will be sitting/laying on floor while watching Apollo 13. AC is on high - my suggestion is jeans and a sweater).

Friday - Business Casual (guys example: shirt and tie, slacks. No suit jacket necessary. There is a possibility we may be able to climb into the SAIL lab... ladies should be weary of heels and skirts).



AGENDA
Visit of
NASA Academy
June 16, 2005

8:15 a.m.	Welcome to NASA Johnson Space Center Greet Guests at Building 110 Proceed to Building 1	Lori Wheaton Paul Gosling Christina Pelzer Holly Ridings
8:30-9:00	Center Greeting Building 1, Room 966	Jefferson D. Howell, Jr. Center Director
9:05 a.m.	<i>Proceed to Building 30, Room 118</i>	
9:15-10:15	Astronaut Selection and Training	Chris A. Hadfield (Colonel, CAF, RET) Astronaut, Canadian Space Agency
10:30-11:00	Apollo Era Mission Operations Control Room National Historic Landmark	Milt Heflin Deputy Director, Mission Operations Directorate
11:10-12:00	Mission Control Centers Space Shuttle Flight Control Room International Space Station Flight Control Room	Holly Ridings Flight Director
12:05 p.m.	<i>Proceed to Building 11</i>	
12:15-1:15	Lunch and Gift Shop	
1:20 p.m.	<i>Proceed to Building 30, Room 118</i>	
1:30-2:15	NASA Academy Briefing	Douglas O'Handley Co-Director, Ames Academy
2:20 p.m.	<i>Proceed to Building 16</i>	
2:30-3:30	Shuttle Avionics Integration Laboratory	Sherffield Whaley
3:35 p.m.	<i>Proceed to Building 30, Room 118</i>	
3:45-4:15	Robonaut Presentation	Nathan Fraser-Chanpong
4:25-4:45	Mini AERCam Presentation	Steve Fredrickson (TBD)
5:00 p.m.	<i>Proceed to Hotel</i>	
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6:30 p.m.	<i>Proceed to NASA JSC, Building 30M</i>	
7:00-9:00	Apollo 13 Movie Apollo Era Mission Operations Control Room	
9:10 p.m.	<i>Proceed to Hotel</i>	

Points of Contact:  
Paul Gosling

Cell: 832-338-6558



Lori Wheaton

Cell: 281-813-8315



**AGENDA**  
**Visit of**  
**NASA Academy**  
**June 17, 2005**

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8:15 a.m.	Welcome to NASA Johnson Space Center Greet Guests at Building 110 Proceed to Building 9N, Catwalk	Lori Wheaton Donna Kitchen Grant Murray Paul Gosling
8:30-8:45	International Space Station Trainers Russian Soyuz Trainer	Lori Wheaton
8:45-9:00	Space Shuttle Trainers Robotic Arm Trainer	Grant Murray
9:05 a.m. <i>Proceed to Building 5</i>		
9:15-10:30 Hoenninger	Shuttle Mission Simulators  International Space Station Simulators Jake Garn Training Facility	Corbett  Steve Gauvain
10:35 a.m. <i>Proceed to Sonny Carter Training Facility</i>		
<i>Divide into 3 groups. The groups will have approximately 25 minutes in each area.</i>		
11:00-12:25	Neutral Buoyancy Laboratory Landing and Control Room	Diver Briefer TBD
11:00-12:25	Variable Specific Impulse Magnetoplasma Rocket Advanced Space Propulsion Laboratory	ASPL Briefer TBD
11:00-12:25	EVA Suit Laboratory	EVA Tech Briefer TBD
<b><u>Group 1</u></b>		
11:00-11:25	NBL	
11:30-11:55	ASPL	
12:00-12:25	EVA Suits	
<b><u>Group 2</u></b>		
11:00-11:25	ASPL	
11:30-11:55	EVA Suits	
12:00-12:25	NBL	
<b><u>Group 3</u></b>		
11:00-11:25	EVA Suits	
11:30-11:55	NBL	
12:00-12:25	ASPL	
12:30 p.m.	Lunch Conclusion of Visit	

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## Friday, June 14, 2005

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12:30 pm	Lunch at Pe-Te's
1:30	Hang out with Glenn and Marshall Academies at Space Center Houston gift shop
3:30	Depart for rental car return (rush hour on a friday)
5:00	Arrive rental car return Depart for airport Eat dinner at airport
7:05 pm	Depart Continental Airlines Flight 526, Houston Intercontinental (IAH)
11:21 pm EST	Arrive Baltimore-Washington-International (BWI) Baggage claim Long-term parking Depart for house
Morning	Sleep in.

